NSN 4720-00-778-1372

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-778-1372 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.312 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.678 inches **Minimum Inside Bending Radius:** 4.000 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 2000.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 4500.0 pounds per square inch **Outer Covering Environmental Protection:** Alcohol resistant and cold resistant and fuel resistant and mildew resistant and oil resistant Vacuum In Torr: 50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

15.875 inches

NSN 4720-00-778-1372

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Air and ethylene glycol and hydraulic fluid and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0